



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Sharan et al.

Serial No.: 09-825,611

Filed: April 3, 2001

For: METHOD FOR PECVD DEPOSITION OF SELECTED
MATERIAL FILMS

Group Art Unit:
Examiner:
Atty. Docket: 95-0716.02
Paper No.

GROUP 1700

INFORMATION DISCLOSURE STATEMENT

Certificate of Mailing (37 C.F.R. § 1.8)

Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail, postage prepaid, in an
envelope addressed to: Commissioner for Patents, Washington, D.C.
20231, on the date below

Dear Sir:

3/6/03
Date

Susan Jerome
Signature

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants respectfully request that this Information Disclosure Statement be entered and that the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed references are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 C.F.R. § 1.56(a) exists.

The following references are submitted for the Examiner's review:

U.S. Patents

U.S. Patent No.
6,294,466

Issue Date
09/25/01

Inventor
Chang

Foreign Patents

Number
WO 97/19895

Date
06/05/97

Country
Russia

Other References

Muller and Kamins, "Device Electronics for Integrated Circuits", John Wiley and Sons, pg. 102.

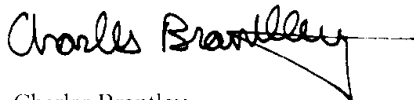
Applicant understands that no fee or certification is required for the submission and consideration of this information at this time. If the fee of 37 C.F.R. § 1.17(p) is required at this time, the Commissioner is authorized to charge such fee to Deposit Account No. 13-3092.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is respectfully requested to contact Applicants' undersigned attorney at the number indicated.

* * * *

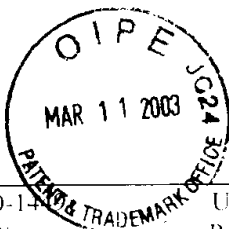
A Form PTO-1449 is enclosed herewith.

Respectfully submitted,



Date: 3/4/3

Charles Brantley
Reg. No. 38,086
Micron Technology, Inc.
8000 S. Federal Way
Boise, ID 83706-9632
(208) 368-4557
ATTORNEY FOR APPLICANTS



Sheet: 1 of: 1

| | | | |
|---|--|--|--------------------------|
| FORM: PTO-14 (REV: 7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | Atty Docket No: 95-0716.02 | Serial No: 09.825.611 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b)) <i>(use several sheets if necessary)</i> | | Applicant: Sujit Sharan and Gurtej S. Sandhu | |
| | | Filing Date: 04/03/01 Group: | |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | |
|---------------------|--------------------|-----------|----------|-------|----------|-----|
| | AA | 6,294,466 | 09/25/01 | Chang | 438 | 680 |
| | AB | | | | | |
| | AC | | | | | |
| | AD | | | | | |
| | AE | | | | | |
| | AF | | | | | |
| | AG | | | | | |
| | AH | | | | | |
| | AI | | | | | |
| | AJ | | | | | |
| | AK | | | | | |

RECEIVED
MAR 13 2003
GROUP 1700

FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Country | Class | Subclass | Translation | | |
|---------------------|--------------------|-------------|----------|--------|----------|-------------|-------------------------------------|--------------------------|
| | | | | | | Yes | No | |
| | AL | WO 97/19895 | 06/05/97 | Russia | H05B 7 | 20 | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| | AM | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | AN | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | AO | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | AP | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | AQ | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |

Initial

OTHER ART (including author, title, date, pertinent pages, etc.)

| | | | |
|--|----|--|--|
| | AR | | Muller and Kamins, "Device Electronics for Integrated Circuits", John Wiley and Sons, pg. 102. |
| | AS | | |
| | AT | | |

| | |
|-----------|------------------|
| Examiner: | Date Considered: |
|-----------|------------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FEE TRANSMITTAL for FY 2003

Effective 01-01-2003 Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0

Complete if Known

Application Number 20/825 1-11
Filing Date April 3, 2003
First Named Inventor Charan H. A.
Examiner Name
Group/Art Unit
Attorney Docket No. 95-0716-02

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

13-092, Order No. 95-0716-02

Deposit
Account
Name

Motion Technology, Inc.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1 BASIC FILING FEE

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|----------|----------|------------------------|----------|
| 1.01 | 750 | 2001 | 375 | Utility filing fee | |
| 1.02 | 330 | 2002 | 165 | Design filing fee | |
| 1.03 | 520 | 2003 | 260 | Plant filing fee | |
| 1.04 | 750 | 2004 | 375 | Reissue filing fee | |
| 1.05 | 160 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1)

(\$0)

2 EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 32 | 32 | 13 | 0 |
| Independent Claims | 11 | 84 | 0 |
| Multiple Dependent | | | 0 |

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|----------|----------|----------|----------|--|
| 2.01 | 18 | 2202 | 9 | Claims in excess of 20 |
| 2.02 | 84 | 2201 | 42 | Independent claims in excess of 3 |
| 2.03 | 280 | 2203 | 140 | Multiple dependent claim, if not paid |
| 2.04 | 84 | 2204 | 42 | ** Reissue independent claims over original patent |
| 2.05 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$0)

**or number previously paid, if greater. For Reissues, size above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|----------|----------|---|----------|
| 3.01 | 130 | 2051 | 65 | Small entity late filing fee or both | |
| 3.02 | 130 | 2052 | 65 | Small entity late provisional filing fee or both | |
| 3.03 | 130 | 2053 | 65 | Small entity late specification | |
| 3.04 | 130 | 2054 | 65 | Small entity late request for examination | |
| 3.05 | 130 | 2055 | 65 | Small entity late publication of SIR prior to examination | |
| 3.06 | 130 | 2056 | 65 | Small entity late publication of SIR after examination | |
| 3.07 | 130 | 2057 | 65 | Small entity late reply with a first month | |
| 3.08 | 130 | 2058 | 65 | Small entity late reply with a second month | |
| 3.09 | 130 | 2059 | 65 | Small entity late reply with a third month | |
| 3.10 | 130 | 2060 | 65 | Small entity late reply with a fourth month | |
| 3.11 | 130 | 2061 | 65 | Small entity late reply with a fifth month | |
| 3.12 | 130 | 2062 | 65 | Small entity late reply with a sixth month | |
| 3.13 | 130 | 2063 | 65 | Small entity late reply with a seventh month | |
| 3.14 | 130 | 2064 | 65 | Small entity late reply with an eighth month | |
| 3.15 | 130 | 2065 | 65 | Small entity late reply with a ninth month | |
| 3.16 | 130 | 2066 | 65 | Small entity late reply with a tenth month | |
| 3.17 | 130 | 2067 | 65 | Small entity late reply with an eleventh month | |
| 3.18 | 130 | 2068 | 65 | Small entity late reply with a twelfth month | |
| 3.19 | 130 | 2069 | 65 | Small entity late reply with a thirteenth month | |
| 3.20 | 130 | 2070 | 65 | Small entity late reply with a fourteenth month | |
| 3.21 | 130 | 2071 | 65 | Small entity late reply with a fifteenth month | |
| 3.22 | 130 | 2072 | 65 | Small entity late reply with a sixteenth month | |
| 3.23 | 130 | 2073 | 65 | Small entity late reply with a seventeenth month | |
| 3.24 | 130 | 2074 | 65 | Small entity late reply with an eighteenth month | |
| 3.25 | 130 | 2075 | 65 | Small entity late reply with a nineteenth month | |
| 3.26 | 130 | 2076 | 65 | Small entity late reply with a twentieth month | |
| 3.27 | 130 | 2077 | 65 | Small entity late reply with a twenty-first month | |
| 3.28 | 130 | 2078 | 65 | Small entity late reply with a twenty-second month | |
| 3.29 | 130 | 2079 | 65 | Small entity late reply with a twenty-third month | |
| 3.30 | 130 | 2080 | 65 | Small entity late reply with a twenty-fourth month | |
| 3.31 | 130 | 2081 | 65 | Small entity late reply with a twenty-fifth month | |
| 3.32 | 130 | 2082 | 65 | Small entity late reply with a twenty-sixth month | |
| 3.33 | 130 | 2083 | 65 | Small entity late reply with a twenty-seventh month | |
| 3.34 | 130 | 2084 | 65 | Small entity late reply with a twenty-eighth month | |
| 3.35 | 130 | 2085 | 65 | Small entity late reply with a twenty-ninth month | |
| 3.36 | 130 | 2086 | 65 | Small entity late reply with a thirtieth month | |
| 3.37 | 130 | 2087 | 65 | Small entity late reply with a thirty-first month | |
| 3.38 | 130 | 2088 | 65 | Small entity late reply with a thirty-second month | |
| 3.39 | 130 | 2089 | 65 | Small entity late reply with a thirty-third month | |
| 3.40 | 130 | 2090 | 65 | Small entity late reply with a thirty-fourth month | |
| 3.41 | 130 | 2091 | 65 | Small entity late reply with a thirty-fifth month | |
| 3.42 | 130 | 2092 | 65 | Small entity late reply with a thirty-sixth month | |
| 3.43 | 130 | 2093 | 65 | Small entity late reply with a thirty-seventh month | |
| 3.44 | 130 | 2094 | 65 | Small entity late reply with a thirty-eighth month | |
| 3.45 | 130 | 2095 | 65 | Small entity late reply with a thirty-ninth month | |
| 3.46 | 130 | 2096 | 65 | Small entity late reply with a fortieth month | |
| 3.47 | 130 | 2097 | 65 | Small entity late reply with a forty-first month | |
| 3.48 | 130 | 2098 | 65 | Small entity late reply with a forty-second month | |
| 3.49 | 130 | 2099 | 65 | Small entity late reply with a forty-third month | |
| 3.50 | 130 | 2100 | 65 | Small entity late reply with a forty-fourth month | |
| 3.51 | 130 | 2101 | 65 | Small entity late reply with a forty-fifth month | |
| 3.52 | 130 | 2102 | 65 | Small entity late reply with a forty-sixth month | |
| 3.53 | 130 | 2103 | 65 | Small entity late reply with a forty-seventh month | |
| 3.54 | 130 | 2104 | 65 | Small entity late reply with a forty-eighth month | |
| 3.55 | 130 | 2105 | 65 | Small entity late reply with a forty-ninth month | |
| 3.56 | 130 | 2106 | 65 | Small entity late reply with a fiftieth month | |
| 3.57 | 130 | 2107 | 65 | Small entity late reply with a fifty-first month | |
| 3.58 | 130 | 2108 | 65 | Small entity late reply with a fifty-second month | |
| 3.59 | 130 | 2109 | 65 | Small entity late reply with a fifty-third month | |
| 3.60 | 130 | 2110 | 65 | Small entity late reply with a fifty-fourth month | |
| 3.61 | 130 | 2111 | 65 | Small entity late reply with a fifty-fifth month | |
| 3.62 | 130 | 2112 | 65 | Small entity late reply with a fifty-sixth month | |
| 3.63 | 130 | 2113 | 65 | Small entity late reply with a fifty-seventh month | |
| 3.64 | 130 | 2114 | 65 | Small entity late reply with a fifty-eighth month | |
| 3.65 | 130 | 2115 | 65 | Small entity late reply with a fifty-ninth month | |
| 3.66 | 130 | 2116 | 65 | Small entity late reply with a sixtieth month | |
| 3.67 | 130 | 2117 | 65 | Small entity late reply with a sixty-first month | |
| 3.68 | 130 | 2118 | 65 | Small entity late reply with a sixty-second month | |
| 3.69 | 130 | 2119 | 65 | Small entity late reply with a sixty-third month | |
| 3.70 | 130 | 2120 | 65 | Small entity late reply with a sixty-fourth month | |
| 3.71 | 130 | 2121 | 65 | Small entity late reply with a sixty-fifth month | |
| 3.72 | 130 | 2122 | 65 | Small entity late reply with a sixty-sixth month | |
| 3.73 | 130 | 2123 | 65 | Small entity late reply with a sixty-seventh month | |
| 3.74 | 130 | 2124 | 65 | Small entity late reply with a sixty-eighth month | |
| 3.75 | 130 | 2125 | 65 | Small entity late reply with a sixty-ninth month | |
| 3.76 | 130 | 2126 | 65 | Small entity late reply with a seventieth month | |
| 3.77 | 130 | 2127 | 65 | Small entity late reply with a seventy-first month | |
| 3.78 | 130 | 2128 | 65 | Small entity late reply with a seventy-second month | |
| 3.79 | 130 | 2129 | 65 | Small entity late reply with a seventy-third month | |
| 3.80 | 130 | 2130 | 65 | Small entity late reply with a seventy-fourth month | |
| 3.81 | 130 | 2131 | 65 | Small entity late reply with a seventy-fifth month | |
| 3.82 | 130 | 2132 | 65 | Small entity late reply with a seventy-sixth month | |
| 3.83 | 130 | 2133 | 65 | Small entity late reply with a seventy-seventh month | |
| 3.84 | 130 | 2134 | 65 | Small entity late reply with a seventy-eighth month | |
| 3.85 | 130 | 2135 | 65 | Small entity late reply with a seventy-ninth month | |
| 3.86 | 130 | 2136 | 65 | Small entity late reply with a eightieth month | |
| 3.87 | 130 | 2137 | 65 | Small entity late reply with a eighty-first month | |
| 3.88 | 130 | 2138 | 65 | Small entity late reply with a eighty-second month | |
| 3.89 | 130 | 2139 | 65 | Small entity late reply with a eighty-third month | |
| 3.90 | 130 | 2140 | 65 | Small entity late reply with a eighty-fourth month | |
| 3.91 | 130 | 2141 | 65 | Small entity late reply with a eighty-fifth month | |
| 3.92 | 130 | 2142 | 65 | Small entity late reply with a eighty-sixth month | |
| 3.93 | 130 | 2143 | 65 | Small entity late reply with a eighty-seventh month | |
| 3.94 | 130 | 2144 | 65 | Small entity late reply with a eighty-eighth month | |
| 3.95 | 130 | 2145 | 65 | Small entity late reply with a eighty-ninth month | |
| 3.96 | 130 | 2146 | 65 | Small entity late reply with a ninetieth month | |
| 3.97 | 130 | 2147 | 65 | Small entity late reply with a ninety-first month | |
| 3.98 | 130 | 2148 | 65 | Small entity late reply with a ninety-second month | |
| 3.99 | 130 | 2149 | 65 | Small entity late reply with a ninety-third month | |
| 3.100 | 130 | 2150 | 65 | Small entity late reply with a ninety-fourth month | |

Other fee (specify):

*Reduce 1 by Basic Filing Fee Paid

SUBTOTAL (3)

(\$0)

SUBMITTED BY

Name (Print/Type)

Charles Brantley

Registration No. Attorney/Agent

38,086

Telephone

208-398-4557

Signature

Charles Brantley

Date

3/4/3

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 112 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. LO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9119 (1-800-756-9199) and select option 2